



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Armstrong

Docket No.: 28

Serial No.: 09/893,292

Art Unit: 2629

Filed: June 26, 2001

Examiner: Chow, Doon Y.

For: Image Controller

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant wishes to bring to the attention of the Patent and Trademark Office the information noted on the enclosed forms PTO/SB/08A & 08B that may be considered material to the examination of the above-identified application. Copies of the U.S. Patents cited are not being submitted. However, Applicant has included copies of the foreign patents and non-patent literature.

This Information Disclosure Statement is submitted under 37 C.F.R. §1.97(d) together with a Statement under 37 C.F.R. §1.97(e) in the following paragraph, and a \$180.00 fee set forth in 37 C.F.R. §1.17(p) as this disclosure is being filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee.

No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information

04/30/2007 WABDELRI 00000039 501065 09893292
01 FC:1806 180.00 DA

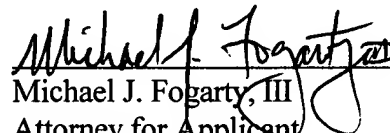
contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

The information contained in this Information Disclosure Statement was submitted by the defendants in the case styled: *Anascape, Ltd. v. Microsoft Corp., et al.* pending in the United States District Court for the Eastern District of Texas, Lufkin Division and assigned civil action number 9:06-CV-00158-RC, which is a patent infringement lawsuit involving twelve issued U.S. patents that are related to this application.

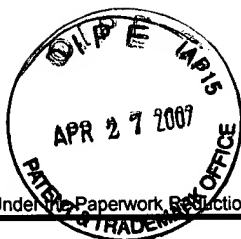
Please charge the required fee of \$180.00 and any additional amount, or credit any overpayment to Deposit Acct. No 50-1065 of the below mentioned firm. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

4/27/07
Date


Michael J. Fogarty, III
Attorney for Applicant
Reg. No. 42,541

Slater & Matsil, L.L.P.
17950 Preston Rd., Suite 1000
Dallas, TX 75252
(972) 732-1001 (phone)
(972) 732-9218 (fax)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/08a (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

51

Complete if Known

Application Number	09/893,292
Filing Date	June 26, 2001
First Named Inventor	Armstrong
Art Unit	2629
Examiner Name	Chow, Doon Y.
Attorney Docket Number	28

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US-Re. 34,095	10-13-1992	Padula, et al.	
	2	US-5,164,697	11-17-1992	Kramer	
	3	US-5,510,812	04-23-1996	O'Mara	
	4	US-3,806,471	04-23-1974	Mitchell	
	5	US-5,207,426	05-04-1993	Inoue	
	6	US-4,489,302	12-18-1984	Eventoff	
	7	US-5,710,947	01-20-1998	Teremy, et al.	
	8	US-5,565,891	10-15-1996	Armstrong	
	9	US-4,866,542	09-12-1989	Shimada	
	10	US-5,670,955	09-23-1997	Thorne	
	11	US-5,943,044	08-24-1999	Martinelli	
	12	US-5,995,026	11-30-1999	Sellers	
	13	US-5,691,898	11-25-1997	Rosenburg	
	14	US-6,004,210	12-21-1999	Shinohara	
	15	US-4,527,021	07-02-1985	Morikawa, et al.	
	16	US-4,246,452	01-20-1981	Chandler	
	17	US-5,250,930	10-05-1993	Yoshida, et al.	
	18	US-4,469,330	09-04-1984	Asher	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	19	JP 5-87760	11-26-1993	Furukawa, et al.		
	20	JP S61-103836	07-02-1986	Matsumoto, et al.		
	21	JP S53-128861	03-23-1977	Amase, et al.		
	22	JP H05-326217	12-10-1993	Furukawa		
	23	JP H1-40545	12-04-1989	Kawashima		

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	8	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	159	BALAKRISHNAN, RAVIN, "The Rockin' Mouse: Integral 3D Manipulation on a Plane", Article, March 1997, pp. 311-318, CHI '97, NAA00012561-NAA00012568.	
	160	LOGITECH INC., "Logitech Cyberman Controller", Pictures of Game Controller.	
	161	SONY COMPUTER ENTERTAINMENT INC., "Sony Dual Shock 2 Game Controller", Pictures of Game Controller.	
	162	SEGA ENTERPRISES LTD., "Sega Saturn 3D Game Control Pad", Pictures of Game Controller.	
	163	NAMCO, "R4 Ridge Racer Type 4", Manual, NAA00005125-NAA00005172.	
	164	ZENITH DATA SYSTEMS, "Zenith Z-Star EX Laptop with J-Mouse", Pictures of Game Controller.	
	165	COLECO, "Coleco Vision Super Action Controller", Pictures of Game Controller.	
	166	COLECO, "Coleco Vision Controller", Pictures of Game Controller.	
	167	FAIRCHILD, "Fairchild Video Entertainment System Controllers", Pictures of Game Controller.	
	168	NINTENDO, "NES Advantage Controller", Pictures of Game Controller.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	9	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	169	NAMCO, "neGcon Controller", Pictures of Game Controller.	
	170	ATARI, "Atari 5200 Controller", Pictures of Game Controller.	
	171	SEGA ENTERPRISES LTD., "Sega 3020 Controller", Pictures of Game Controller.	
	172	COLECO, "Coleco Gemini Controller", Pictures of Game Controller.	
	173	MATTEL, "Intellivision Controllers", Pictures of Game Controller.	
	174	SONY COMPUTER ENTERTAINMENT INC., "Sony Playstation Flightstick Controller", Pictures of Game Controller.	
	175	SEJIN ELECTRON INC., "Quality Input Products", NAA00005471-NAA00005476.	
	176	LOGITECH INC., "Cyberman 3D Controller Programming Supplement", Version 1.0 (draft 5 - 8/23/93), NAA00005400-NAA00005430.	
	177	SONY COMPUTER ENTERTAINMENT INC., "Sony Playstation Controller", Pictures of Game Controller.	
	178	"NES Max Controller", Pictures of Game Controller.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	10	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	179	NINTENDO, "Super Nintendo Controller", Pictures of Game Controller.	
	180	KRAFT, "Kraft Thunderstick Joystick", Pictures of Game Controller.	
	181	QUICKSHOT, "Quickshot QS-128N Controller", Pictures of Game Controller.	
	182	QUICKSHOT, "Quickshot QS-129 N Controller", Pictures of Game Controller.	
	183	TRIAx, "Turbo Touch 360™ Controller", Pictures of Game Controller.	
	184	HEWLETT PACKARD, "Spaceball Controller", Pictures of Game Controller.	
	185	CSI KEYBOARDS, INC., "Design Specifications for Membrane Keyboards", 1988.	
	186	SEJIN ELECTRON INC., "Sejin Notebook Keyboards", NAA00005469-NAA00005470.	
	187	SEJIN ELECTRON INC., "Sejin Mouse Products", NAA00005467-NAA00005467-NAA00005468.	
	188	SONYCOMPUTER ENTERTAINMENT INC., "Sony Dual Shock Controller for Playstation Game System", Pictures of Game Controller.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	11	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	189	SEJIN ELECTRON INC., "Sejin Desktop Keyboards", NAA00005465-NAA00005466.	
	190	INTERLINK ELECTRONICS, "Forcing and Position Sensing Resistors", NAA00005385-NAA00005388.	
	191	ATARI, "Atari 5200 Owner's Manual", NAA00005248-NAA00005260.	
	192	HOME ROW INC., "System Builder's Design Guide for Home Row's J-Mouse", NAA00005367-NAA00005384.	
	193	BUXTON, WILLIAM, ET AL., "Issues and Techniques in Touch-Sensitive Tablet Input", Article, November 3, 1985, pp. 215-223, Volume 19, SIGGRAPH '85, San Fransico, NAA00014482-NAA00014491.	
	194	IWATA, HIROO, "Artificial Reality with Force-feedback: Development of Desktop Virtual Space with Compact Master Manipulator", Article, August 1990, pp. 165-170, Vol. 24 No. 4, Computer Graphics, NAA00014730-NAA00014735.	
	195	MINSKY, MARGARET, ET AL., "Feeling and Seeing: Issues in Force Display", Article, 1990, pp. 235-270, Association for Computer Machinery, NAA00014736-NAA00014745.	
	196	"Haptics Bibliography", pp.1-19, NAA00014711-NAA00014729.	
	197	BUXTON, WILLIAM, ET AL., "A Study in Two-Handed Input", Article, 1986, pp. 321-326, Proceedings of CHI '86, NAA00014238-NAA00014247.	
	198	ZIMMERMAN, THOMAS G., "A Hand Gesture Interface Device", Article, 1987, pp. 189-192, Association of Computer Machinery, NAA00012994-NAA00012997.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	12	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	199	MACKENZIE, I. SCOTT, ET AL., "The Tactile Touchpad", Article, March 1997, pp. 309-310, CHI 1997, NAA00012998-NAA00012999.		
	200	MINSKY, MARGARET R., "Manipulating Simulated Objects with Real-world Gestures using a Force and Position Sensitive Screen", Article, July 1984, pp. 195-203, Vol. 18, No. 3, Computer Graphics, NAA00012985-NAA00012993.		
	201	BUXTON, WILLIAM, "A Three-State Model of Graphic Input", Article, 1990, pp. 449-456, Human-Computer Interaction-INTERACT '90, Amsterdam: Elsevier Science Publishers B.V., North Holland, NAA00012959-NAA00012969.		
	202	AKAMATSU, MOTOYUKI, ET AL., "Movement Characteristics Using a Mouse With Tactile and Force Feedback", Article, 1996, pp. 483-493, International Journal of Computer Studies, NAA00012947-NAA00012958.		
	203	LEE, ET AL., "A Multi-Touch Three Dimensional Touch-Sensitive Tablet, Article, April 1985, pp. 21-25, CHI '85 Proceedings, NAA00012980-NAA00012984.		
	204	BUXTON, WILLIAM ET AL., "Issues and Techniques in Touch-Sensitive Tablet Input", Article, pp. 215-223, Vol. 19 No. 3, Proceedings of SIGGRAPH '85, NAA00014530-NAA00014541.		
	205	BUXTON, WILLIAM, "Selected Research Papers (Sorted by Topic)", Paper Index, May 3, 2006, NAA00013016-NAA00013027.		
	206	STORK, ANDRE, ET AL. "Efficient and Precise Solid Modeling using a 3D Input Device". Article, 1997, pp. 181-194, NAA00012330-NAA00012343.		
	207	BOYD, CASEY, "Human and Machine Dimensions of 3D Interfaces for Virtual Environments", Article, May 1995, pp. 135-136, CHI '95 Mosaic of Creativity, NAA00012348-NAA00012349.		
	208	GRIBNAU, MAARTEN W., "Comparing Single and Two - Handed 3D Input for a 3D Object Assembly Task", Article, April 1998, pp. 233-234, CHI '98, NAA00012320-NAA00012321.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
				Application Number	09/893,292
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
(Use as many sheets as necessary)				Attorney Docket Number	28
Sheet	13	of	51		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	209	ZHAI, SHUMIN, "User Performance in Relation to 3D Input Device Design", Article, November 1998, pp.50-55, Computer Graphics, NAA00012587-NAA00012592.		
	210	CONNER, BROOKSHIRE D., ET AL., "Three-Dimensional Widget", Article, 1992, pp. 183-231, NAA00012579-NAA00012586.		
	211	HINKLEY, KEN, ET AL., "The VideoMouse: A Camera-Based Multi-Degree-of-Freedom Input Device", Article, 1999, pp. 103-112, Vol. 1, 1, CHI Letters, NAA00012569-NAA00012578.		
	212	BIER, ERIC ALLAN, "Skitter and Jacks: Interactive 3D Positioning Tools", Article, October 1986, pp. 183-196, Interactive 3D Graphics, NAA00012546-NAA00012559.		
	213	MAMIS, ROBERT A., "A Mouse for Fast Typists", Article, December 1992, Magazine, Inc.com, New York, NAA00012297.		
	214	FISHER, LAWRENCE M., "Tech Notes: When Even a Mouse Is Too Big", Article, November 18, 1990, The New York Times Company, New York, NAA00012560.		
	215	ZHAI, SHUMIN, "Human Performance in Six Degree of Freedom Input Control".		
	216	KHAZAN, ALEXANDER D., "Transducers and Their Elements", 1994.		
	217	"Comparison of Console Controllers", Wikipedia, NAA00014462-NAA00014466.		
	218	"Sega Mega Drive", Wikipedia, NAA00014453-NAA00014461.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	14	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	219	"Sony Flightstick", Wikipedia, NAA00014452.	
	220	"Sega Master System", Wikipedia, NAA00014445-NAA00014451.	
	221	"NES Max", Wikipedia, NAA00014438.	
	222	"Playstation", Wikipedia, NAA00012513-NAA00012522.	
	223	"DualShock", Wikipedia, NAA00012327-NAA00012329.	
	224	"Fairchild Channel F", Wikipedia, NAA00012344-NAA00012347.	
	225	"Intellivision", Wikipedia, NAA00012493-NAA12499.	
	226	"Coleco Vision", Wikipedia, NAA00012315-NAA00012319.	
	227	"Sega Saturn", Wikipedia, NAA00012535-NAA00012545.	
	228	"Playstation 2", Wikipedia, NAA00012523-NAA00012534.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	15	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	229	"Dual Analog Controller", Wikipedia, NAA00012325-NAA00012326.	
	230	GAMEINNOVATION, "Namco NeGCon", NAA00014437.	
	231	Color Overlay: Hyper Chase, NAA00005178.	
	232	Color Overlay: Scramble, NAA00005177.	
	234	Color Overlay: Clean Sweep, NAA00005176.	
	235	Color Overlay: Mine Storm, NAA00005175.	
	236	Color Overlay: Armor...Attack, NAA00005174.	
	237	Color Overlay: Berzerk, NAA00005173.	
	238	Photographs of various controllers, NAA00013028-NAA00013099.	
	239	"Interaction Hardware", NAA00012500-NAA0001250.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	16	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	240	Answers.com, "Bally Professional Arcade", 1978, NAA00014439.	
	241	LOGITECH INC., "Cyberman 2 Digital Game Controller", User's Manual, 1997, NAA00005017-NAA00005060.	
	242	Answers.com, "Bass Landing Fishing Controller", 1999, NAA00012298.	
	243	INTERACT, "MegaRacer", Manual, NAA00005089-NAA00005108.	
	244	SEGA ENTERPRISES, LTD., "Sega Saturn™ 3D Control Pad", Manual, 1996, NAA00005672-NAA00005714.	
	245	"Vetrex Arcade System Cartridge, Armor...Attack", Game Cartridge, 1980, NAA00005109-NAA00005122.	
	246	SEGA ENTERPRISES, LTD., "Nights into Dreams", Manual, NAA00005193-NAA00005224.	
	247	LOGITECH INC., "Magellan 3D Controller User's Manual Version 4.0", User Manual, NAA00005268-NAA00005305.	
	248	AGETEC, "Bass Landing Controller", Pictures of Game Controller.	
	249	LOGITECH, "Magellan 3D Controller", NAAA00012510-NAA00012512.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	2	of	51	Attorney Docket Number	28

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	24	US-3,590,195	06-29-1971	Driver	
	25	US-3,643,041	02-15-1972	Jackson	
	26	US-4,315,238	02-09-1982	Eventoff	
	27	US-4,419,653	12-06-1983	Waigand	
	28	US-4,490,587	12-25-1984	Miller	
	29	US-4,604,509	08-05-1986	Clancy	
	30	US-4,775,574	10-04-1988	Fukushima, et al.	
	31	US-5,252,971	10-12-1993	Franz, et al.	
	32	US-5,296,837	03-22-1994	Yaniger	
	33	US-1,412,298	11-05-1975	Knox	
	34	US-2,156,588	10-09-1985	Meleard, et al.	
	35	US-4,314,227	02-02-1982	Eventoff	
	36	US-4,766,271	08-23-1988	Mitsubishi, et al.	
	37	US-6,752,719 B2	06-22-2004	Himoto, et al.	
	38	US-5,669,818	09-23-1997	Thomer, et al.	
	39	US-5,092,459	03-03-1992	Uljanic, et al.	
	40	US-5,133,664	07-28-1992	Hawk, et al.	
	41	US-4,353,552	10-12-1982	Pepper	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	42	JP H7-112073	05-02-1995	Yamaoka		
	43	JP H06-154422	06-03-1994	Sakurai, et al.		
	44	JP H06-56740	08-05-1994	Furukawa, et al.		
	45	JP H01-62627	08-21-1989	Asano		
	46	JP H05-190051	07-30-1993	Tanami		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	3	of	51	Attorney Docket Number	28

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	47	US-5,692,956	12-02-1997	Rifkin	
	48	US-6,231,444	05-15-2001	Goto, et al.	
	49	US-6,394,906	05-28-2002	Ogata	
	50	US-6,422,943	07-23-2002	Shinohara	
	51	US-5,589,828	12-31-1996	Armstrong	
	52	US-6,002,594	12-04-1999	Ledin, et al.	
	53	US-5,296,871	03-22-1994	Paley	
	54	US-5,311,106	05-10-1994	Hazen	
	55	US-6,001,014	12-14-1999	Ogata, et al.	
	56	US-3,603,757	09-07-1971	Sahrbacker	
	57	US-213,283	03-18-1879	Gillett	
	58	US-214,840	04-29-1879	Phelps	
	59	US-218,582	08-12-1879	Short	
	60	US-222,390	12-09-1879	Edison	
	61	US-266,022	10-17-1882	Edison	
	62	US-1,425,183	08-08-1882	Edison	
	63	US-1,490,742	04-15-1924	Hull	
	64	US-1,491,004	04-22-1924	Duffie	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	65	JP H7-302159	11-14-1995	Terajima		
	66	JP H08-222070	08-30-1996	Yamamoto		
	67	JP S61-100844	06-27-1986	Kaneko, et al.		
	68	JP H3-61304	06-17-1991	Kawashima		
	69	EP 867 212 A1	09-30-1998	Goto		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	4	of	51	Attorney Docket Number	28

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	70	US-1,491,170	04-22-1924	Rottgardt	
	71	US-1,538,316	05-19-1925	Duffie	
	72	US-1,136,639	04-20-1915	Zimmer	
	73	US-3,096,505	07-02-1963	Richins	
	74	US-3,497,857	02-24-1970	Pfeufer	
	75	US-3,746,923	07-17-1973	Spira, et al.	
	76	US-3,769,480	10-30-1973	Lee	
	77	US-3,936,708	02-03-1976	Dummer	
	78	US-4,081,782	03-28-1978	Hildreth, et al.	
	79	US-4,286,125	08-25-1981	Scheffeler, et al.	
	80	US-4,455,546	06-19-1984	Roszel	
	81	US-4,523,176	06-11-1985	Leibinger, et al.	
	82	US-4,939,383	07-03-1990	Tucker, et al.	
	83	US-5,075,604	12-24-1991	Crook, et al.	
	84	US-244,331	07-12-1881	Stanley	
	85	US-384,044	06-05-1888	Knight	
	86	US-509,539	11-28-1893	Klein	
	87	US-1,701,386	02-05-1929	Mucher	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	88	EP 0 835676 A1	04-15-1998	Himoto, et al.		
	89	EP 0682350 A2	11-15-1995	Goto, et al.		
	90	JP 03057114	12-03-1991	Yasuo, et al.		
	91	JP S57-8330	01-18-1982	Yutaka		
	92	JP 61-194231	12-03-1985			

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	5	of	51	Attorney Docket Number	28

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	93	US-1,872,205	08-16-1932	Winger	
	94	US-1,904,352	08-18-1933	Bradley	
	95	US-1,973,800	09-18-1934	Curts	
	96	US-2,166,238	07-18-1939	Davis	
	97	US-2,262,777	11-18-1941	Roper	
	98	US-2,375,178	05-01-1945	Ruben	
	99	US-2,734,978	02-14-1956	Bulgin	
	100	US-3,472,980	10-14-1969	Davis	
	101	US-3,503,031	03-24-1970	Nyhus	
	102	US-3,509,296	04-28-1970	Harshman, et al.	
	103	US-3,577,884	05-11-1971	Fujita	
	104	US-3,600,528	08-17-1971	Leposavic	
	105	US-3,673,357	06-27-1972	Molchan	
	106	US-3,684,842	08-15-1972	Boulanger	
	107	US-3,751,612	08-07-1973	Hansen	
	108	US-3,796,843	03-12-1974	Durkee, et al.	
	109	US-3,899,648	08-12-1975	Murata	
	110	US-3,908,109	09-23-1975	Studebaker	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	111	JP 60-5373	01-11-1985	Takemura		
	112	JP 58-22515	12-27-1983	Meyer		
	113	JP 3-34493	02-14-1991	Komine		
	114	JP 63-20241	01-27-1988	Yoshiyuki		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	6	of	51	Attorney Docket Number	28

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	115	US-3,976,899	08-24-1976	Fanshawe	
	116	US-4,044,642	08-30-1977	Pearlman, et al.	
	117	US-4,114,000	09-12-1978	Feder	
	118	US-4,158,117	06-12-1979	Quilliam, et al.	
	119	US-4,412,113	10-25-1983	Mitsugi, et al.	
	120	US-4,539,554	09-03-1985	Jarvis, et al.	
	121	US-4,913,285	04-03-1990	Tsutsumi, et al.	
	122	US-4,354,068	10-12-1982	Sobol, III	
	123	US-5,585,823	12-17-1996	Duchon, et al.	
	124	US-5,579,033	11-26-1996	Rutledge, et al.	
	125	US-5,396,287	03-07-1995	Cho	
	126	US-5,114,157	05-19-1992	Kita	
	127	US-5,078,399	01-07-1992	Lennon, Jr.	
	128	US-4,870,389	09-26-1989	Ishiwata, et al.	
	129	US-4,782,335	11-01-1988	Gussin	
	130	US-4,053,740	10-11-1977	Rosenthal	
	131	US-6,033,039	03-07-2000	Dieringer	
	132	US-3,603,757	09-07-1971	Sahrbacker	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	133	JP 58-174741	10-30-1983	Kazuo		
	134	JP 56-57473	05-19-1981			
	135	JP 62-278614	12-03-1987	Masanari		
	136	UK 1 412 298	11-05-1975	Knox		
	137	UK 2 156 588	10-09-1985	Meleard, et al.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	17	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	250		
	251	LOGICAD, "Magellan 3D Controller for MAX and VIZ", pp. 1-7, NAA00012503-NAA00012509.	
	252	SEJIN ELECTRON INC., "Sejin Portable Keyboard", October 25, 1993, NAA00005461-NAA-00005462.	
	253	FAIRCHILD, "Instructions for Videocart-10 Cartridge Games", 1977, NAA00005241-NAA00005247.	
	254	LOGITECH, "CyberMan 3D Controller Programming Supplement, Manual, Version 1.0, Draft August 23, 1993, NAA00005400-NAA00005430.	
	255	ELECTRONIC ENGINEERING TIMES, "The Mouse Ran Under the 'J'" July 2, 1990.	
	256	FAIRCHILD, "The Fairchild Video Entertainment System: The Best of the Video Games, Explained.", 1976, NAA00005227-NAA00005240.	
	257	GCE, "Vectrex Arcade System Cartridge, Armor Attack", 1982, NAA00014524.	
	258	GCE, "Vectrex Arcade System Cartridge, Star Trek", 1982, NAA00014524.	
	259	GCE, "Vetrex Arcade System Cartridge, Hyperchase", 1982, NAA00014525.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	18	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	260	GCE, "Vectrex Arcade System Cartridge, Cosmic Chasm", 1982, NAA0014526.	
	261	GCE, "Vectrex Arcade System Cartridge, Scramble", 1982, NAAA00014527.	
	262	GCE, "Vectrex Arcade System Cartridge, Berzerk", 1982, NAA00014528.	
	263	GCE, "Vectrex Arcade System Cartridge, Clean Sweep", 1982, NAA00014529.	
	264	GCE, "Vectrex Arcade System", Packaging, NAA00014492-NAA00014496.	
	265	LOGITECH INC., "Cyberman 2 Digital Game Controller, NAA00014472-NAA00014475.	
	266	"Push-N-Point", Article, 1991, Home Row, Inc., NAA00001530-NAA0001531.	
	267	"Bally Arcade Controllers", Pictures of Game Controller.	
	268	BUSINESS REVIEW LTD., "Key Tronics Picks Up Ideal Mouse Exterminator", 2006, NAA00012502.	
	269		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	19	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	270	http://globalservices.com , Web Page Printouts, NAA00013320-NAA00013327.	
	271	INTERPLAY, "Descent II; Destination Quartzon", Manual, NAA00005062-NA00005086.	
	272	NAMCO, "Jogcon Controller", Pictures of Game Controller.	
	273	PERFORMANCE/INTERACT, "MegaRacer Controller", Pictures of Game Controller.	
	274	SEGA ENTERPRISES LTD., "Sega 3060 Controller", Pictures of Game Controller.	
	275	LOGITECH INC., Logitech Magellan", Pictures of Game Controller.	
	276	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791.	
	277	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 1.	
	278	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 2.	
	279	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 3.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
(Use as many sheets as necessary)				Attorney Docket Number	28
Sheet	20	of	51		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	280	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 4.	
	281	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 5.	
	282	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 6.	
	283	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 7.	
	284	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 8.	
	285	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 9.	
	286	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 10.	
	287	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 11.	
	288	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 12.	
	289	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 13.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	21	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	290	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 14.	
	291	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 15.	
	292	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 16.	
	293	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 17.	
	294	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 18.	
	295	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 19.	
	296	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 20.	
	297	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 21.	
	298	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 22.	
	299	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 23.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	22	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	300	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 24.	
	301	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 25.	
	302	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 26.	
	303	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 27.	
	304	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 28.	
	305	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886.	
	306	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 1.	
	307	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 2.	
	308	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 3.	
	309	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 4.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
Examiner Name	Chow, Doon Y.				
Sheet	23	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	310	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 5.	
	311	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 6.	
	312	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 7.	
	313	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 8.	
	314	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 9.	
	315	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,135,886, Exhibit 10.	
	316	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415.	
	317	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 1.	
	318	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 2.	
	319	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 3.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	24	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	320	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 4.	
	321	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 5.	
	322	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 6.	
	323	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 7.	
	324	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 8.	
	325	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 9.	
	326	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 10.	
	327	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 11.	
	328	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 12.	
	329	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 13.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	25	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	330	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 14.	
	331	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 15.	
	332	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 16.	
	333	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 17.	
	334	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 18.	
	335	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 19.	
	336	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 20.	
	337	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 21.	
	338	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 22.	
	339	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 23.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	26	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	340	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 24.	
	341	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 25.	
	342	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 26.	
	343	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 27.	
	344	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 28.	
	345	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 29.	
	346	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 30.	
	347	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 31.	
	348	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 32.	
	349	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 33.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	27	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	350	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Exhibit 34.	
	351	Request for <i>Ex Partes</i> Re-Examination Patent No. 5,999,084.	
	352	Request for <i>Ex Partes</i> Re-Examination Patent No. 5,999,084, Exhibit 1.	
	353	Request for <i>Ex Partes</i> Re-Examination Patent No. 5,999,084, Exhibit 2.	
	354	Request for <i>Ex Partes</i> Re-Examination Patent No. 5,999,084, Exhibit 3.	
	355	Request for <i>Ex Partes</i> Re-Examination Patent No. 5,999,084, Exhibit 4.	
	356	Request for <i>Ex Partes</i> Re-Examination Patent No. 5,999,084, Exhibit 5.	
	357	Request for <i>Ex Partes</i> Re-Examination Patent No. 5,999,084, Exhibit 6.	
	358	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271.	
	359	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 1.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	28	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	360	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 2.	
	361	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 3.	
	362	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 4.	
	363	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 5.	
	364	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 6.	
	365	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 7.	
	366	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 8.	
	367	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 9.	
	368	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 10.	
	369	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 11.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	29	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	370	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 12.	
	371	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 13.	
	372	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 14.	
	373	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 15.	
	374	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 16.	
	375	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 17.	
	376	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 18.	
	377	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 19.	
	378	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 20.	
	379	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 21.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	30	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	380	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 22.	
	381	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 23.	
	382	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 24.	
	383	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,208,271, Exhibit 25.	
	384	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802.	
	385	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 1.	
	386	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 2.	
	387	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 3.	
	388	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 4.	
	389	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 5.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	31	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	390	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 6.	
	391	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 7.	
	392	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 8.	
	393	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 9.	
	394	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 10	
	395	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 11.	
	396	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,102,802, Exhibit 12.	
	397	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303.	
	398	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 1.	
	399	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 2.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	09/893,292
			Filing Date	June 26, 2001
			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
(Use as many sheets as necessary)			Attorney Docket Number	28
Sheet	32	of	51	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	400	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 3.	
	401	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 4.	
	402	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 5.	
	403	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 6.	
	404	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 7.	
	405	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 8.	
	406	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 9.	
	407	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 10	
	408	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 11.	
	409	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 12.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	33	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	410	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 13.	
	411	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 14.	
	412	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 15.	
	413	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 16.	
	414	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 17.	
	415	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 18.	
	416	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 19.	
	417	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 20.	
	418	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 21.	
	419	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 22.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	34	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	420	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 23.	
	421	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 24.	
	422	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 25.	
	423	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 26.	
	424	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,400,303, Exhibit 27.	
	425	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205.	
	426	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 1.	
	427	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 2.	
	428	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 3.	
	429	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 4.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	35	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	430	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 5.	
	431	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 6.	
	432	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 7.	
	433	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 8.	
	434	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 9.	
	435	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 11.	
	436	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 12.	
	437	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 13.	
	438	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 14.	
	439	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 15.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	09/893,292
			Filing Date	June 26, 2001
			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
(Use as many sheets as necessary)			Attorney Docket Number	28
Sheet	36	of	51	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	440	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 16.	
	441	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 17.	
	442	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 18.	
	443	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 19.	
	444	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 20.	
	445	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 21.	
	446	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 22.	
	447	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 23.	
	448	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 24.	
	449	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 25.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	37	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	450	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 26.	
	451	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 27.	
	452	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 28.	
	453	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 29.	
	454	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 30.	
	455	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 31.	
	456	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 32.	
	457	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 33.	
	458	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 34.	
	459	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 35.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	38	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	460	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 36.	
	461	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 37.	
	462	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991.	
	463	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 1.	
	464	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 2.	
	465	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 3.	
	466	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 4.	
	467	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 5.	
	468	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 6.	
	469	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 7.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	39	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	470	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 8.	
	471	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 9.	
	472	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 10	
	473	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 11.	
	474	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 12.	
	475	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 13.	
	476	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 14.	
	477	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 15.	
	478	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 16.	
	479	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 17.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
(Use as many sheets as necessary)				Attorney Docket Number	28
Sheet	40	of	51		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	480	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 18.	
	481	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 19.	
	482	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 20.	
	483	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 21.	
	484	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 22.	
	485	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 23.	
	486	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 24.	
	487	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 25.	
	488	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 26.	
	489	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 27.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
(Use as many sheets as necessary)				Attorney Docket Number	28
Sheet	41	of	51		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	490	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 28.	
	491	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 29.	
	492	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,343,991, Exhibit 30.	
	493	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997.	
	494	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 1.	
	495	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 2.	
	496	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 3.	
	497	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 4.	
	498	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 5.	
	499	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 6.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	42	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	500	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 7.	
	501	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 8.	
	502	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 9.	
	503	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 10.	
	504	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 11.	
	505	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 12.	
	506	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 13.	
	507	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 14.	
	508	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 15.	
	509	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 16.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	43	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	510	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 17.	
	511	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 18.	
	512	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 19.	
	513	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 20.	
	514	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 21.	
	515	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 22.	
	516	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 23.	
	517	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 24.	
	518	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 25.	
	519	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 26.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/893,292	
			Filing Date	June 26, 2001	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	44	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	520	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525.	
	521	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 1.	
	522	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 2.	
	523	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 3.	
	524	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 4.	
	525	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 5.	
	526	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 6.	
	527	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 7.	
	528	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 8.	
	529	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 9.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
(Use as many sheets as necessary)				Attorney Docket Number	28
Sheet	45	of	51		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	530	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 10.	
	531	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 11.	
	532	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700.	
	533	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 1.	
	534	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 2.	
	535	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 3.	
	536	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 4.	
	537	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 5.	
	538	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 6.	
	539	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 7.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	46	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	540	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 8	
	541	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 9.	
	542	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 10.	
	543	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 11.	
	544	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 12.	
	545	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 13.	
	546	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 14.	
	547	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 15.	
	548	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 16.	
	549	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 17.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	47	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	550	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 18.	
	551	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 19.	
	552	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 20.	
	553	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 21.	
	554	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 22.	
	555	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 23.	
	556	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 24.	
	557	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 25.	
	558	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 26.	
	559	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 27.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	48	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	560	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 28.	
	561	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 29.	
	562	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 30.	
	563	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 5,999,084, Exhibit 1.	
	564	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,102,802, Exhibit 2.	
	565	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,135,886, Exhibit 3.	
	566	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,208,271, Exhibit 4.	
	567	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,222,525, Exhibit 5.	
	568	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,343,991, Exhibit 6.	
	569	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,344,791, Exhibit 7.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
(Use as many sheets as necessary)				Attorney Docket Number	28
Sheet	49	of	51		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	570	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,347,997, Exhibit 8.	
	571	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,351,205< exhibit 9.	
	572	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,400,303, Exhibit 10.	
	573	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,563,415, Exhibit 11.	
	574	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,906,700, Exhibit 12.	
	575	Preliminary Invalidity Contentions filed by Nintendo of America Inc.	
	576	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415.	
	577	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Appendix A.	
	578	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Appendix B.	
	579	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Appendix C.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
(Use as many sheets as necessary)				Attorney Docket Number	28
Sheet	50	of	51		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	580	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Appendix D.	
	581	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Appendix E.	
	582	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205.	
	583	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Appendix A.	
	584	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Appendix B.	
	585	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Appendix C.	
	586	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Appendix D.	
	587	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Appendix E.	
	588	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791.	
	589	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Appendix A.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
Examiner Name	Chow, Doon Y.				
Sheet	51	of	51	Attorney Docket Number	28

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	590	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Apendix B.	
	591	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Apendix C.	
	592	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Apendix D.	
	593	Microsoft Corporation's Preliminary Invalidity Contentions Prusuant to Patent L.R. 3-3.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.
 This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/893,292
				Filing Date	June 26, 2001
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
				Attorney Docket Number	28
Sheet	7	of	51		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	138	US-4,085,301	04-18-1978	Smith	
	139	US-4,391,444	07-05-1983	Bromley	
	140	US-4,493,219	01-15-1985	Sharp, et al.	
	141	US-4,508,942	04-02-1985	Inaba	
	142	US-4,672,541	06-09-1987	Bromley, et al.	
	143	US-5,231,386	07-27-1993	Brandenburg, et al.	
	144	US-5,278,557	01-11-1994	Stokes, et al.	
	145	US-5,440,237	08-08-1995	Brown, et al.	
	146	US-5,774,113	06-30-1998	Barnes	
	147	US-5,781,180	07-14-1998	Couch, et al.	
	148	US-6,563,415	12-17-1996	Duchon, et al.	
	149	US-4,451,714	05-29-1984	Eventoff	
	150	US-5,670,988	09-23-1997	Tickle	
	151	US-5,853,326	12-19-1998	Goto, et al.	
	152	US-5,716,274	02-10-1998	Goto, et al.	
	153	US-5,551,693	09-03-1996	Goto, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	154	IT MI 91 A 003315	06-11-1993	Marcio, et al.		
	155	JP H5-304007	11-16-1993	Tanami, et al.		
	156	WO 93/11526	12-03-1991	Barnes		
	157	WO 88/05942	08-11-1988	Robb, et al.		
	158	WO 92/02029	02-06-1992	Brandenburg, et al.		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.